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*BIOLOGY, *COMPARATIVE ANALYSIS, *COLLEGE SCIENCE, *FIELD TRIPS, *RESEARCH REPORTS, *TEACHER EDUCATION, *TEACHING TECHNIQUES, DOCTORAL THESES, ELEMENTARY SCHOOL SCIENCE, STUDENT ATTITUDES, STUDENT INTEREST, 1962, STATE UNIVERSITY COLLEGE, POTSDAM, NEW YORK

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PROCEEDINGS - COLLEGE PHYSICS IN WEST BENGAL

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*COLLEGE SCIENCE, *EDUCATIONAL PROGRAMS, *PHYSICS, *SUMMER INSTITUTES, *TEACHER EDUCATION, CURRICULUM, INSTITUTES, INDIA

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HEIDEMAN, ROBERT G.
NATIONAL SCIENCE FOUNDATION ACADEMIC YEAR INSTITUTES FOR SECONDARY SCHOOL TEACHERS OF SCIENCE AND MATHEMATICS HELD AT THE UNIVERSITY OF WISCONSIN 1956-57 THROUGH 1958-59 "AN EVALUATION OF THE . . . .

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

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*COLLEGE SCIENCE, *EDUCATIONAL PROGRAMS, *MATHEMATICS EDUCATION, *PROGRAM EVALUATION, *RESEARCH REPORTS, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, *TEACHER IMPROVEMENT, DOCTORAL THESES, STUDENT CHARACTERISTICS, STUDENT BACKGROUND, NATIONAL SCIENCE FOUNDATION, 1962, UNIVERSITY OF WISCONSIN, ACADEMIC YEAR INSTITUTES

9. SE 003 239 08 12 68 11 09 17 1 20 000 427
HENKELMAN, JAMES H. AND OTHERS
MARYLAND ELEMENTARY MATHEMATICS INSERVICE PROGRAM - FINAL REPORT OF STUDY-DEMONSTRATION PHASE

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03 00 67 110
*BEHAVIORAL OBJECTIVES, *ELEMENTARY SCHOOL MATHEMATICS, *EDUCATIONAL PROGRAMS, *INSERVICE TEACHER EDUCATION, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, *RESEARCH REPORTS, *TEACHER EDUCATION, LEARNING, TEACHING PROCEDURES, UNIVERSITY OF MARYLAND

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HIRSCH, LESTER
A UNIQUE SUMMER INSTITUTE FOR HIGH SCHOOL PHYSICS TEACHERS

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*COLLEGE SCIENCE, *PHYSICS, *PROGRAM DESCRIPTIONS, *SUMMER INSTITUTE PROGRAMS, *SCIENCE ACTIVITIES, *TEACHER EDUCATION

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HANDBOOK FOR ELEMENTARY MATHEMATICS WORKSHOPS

EDRS, NATIONAL CASH REGISTER COMPANY

62 211
*ARITHMETIC, *ELEMENTARY SCHOOL MATHEMATICS, *INSERVICE TEACHER EDUCATION, *MATHEMATICS, *TEACHER EDUCATION, MATHEMATICS EDUCATION, WORKSHOPS

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EDRS, NATIONAL CASH REGISTER COMPANY

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*INSERVICE TEACHER EDUCATION, SECONDARY SCHOOL MATHEMATICS, *TEACHER WORKSHOPS, *MATHEMATICS, MATHEMATICS MATERIALS, TEACHER EDUCATION

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JACOBSON, WILLARD J.
LESSONS FROM BRITAIN

SCIENCE EDUCATION

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*ELEMENTARY SCHOOL SCIENCE, *SCIENCE EDUCATION, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, COLLEGE SCIENCE, *CURRICULUM, EDUCATIONAL OBJECTIVES, GENERAL EDUCATION, INSTRUCTION, INTERNATIONAL EDUCATION, STUDENT TEACHING, TUTORIAL PROGRAMS, TEACHING METHODS, ENGLAND, GREAT BRITAIN

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JEX, FRANK B. AND MERRILL, REED M.
AN EVALUATION OF THE FIRST ACADEMIC YEAR INSTITUTE, UNIVERSITY OF UTAH, 1957-58

UNIVERSITY OF UTAH, SALT LAKE CITY

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*EVALUATION, *TEACHER EDUCATION, *SCIENCE INSTITUTES, ACADEMIC YEAR INSTITUTES, ACADEMIC ACHIEVEMENT, BIOLOGY, CHEMISTRY, COLLEGE SCIENCE, EDUCATIONAL BACKGROUND, FUNDED PROGRAMS, MATHEMATICS, PHYSICAL SCIENCES, PHYSICS, RESEARCH REPORTS, TEACHER BACKGROUND, TESTING, TEACHER CHARACTERISTICS, COOPERATIVE TEST IN GENERAL SCIENCE, COOPERATIVE TEST IN MATHEMATICS PRETEST FOR COLLEGE STUDENTS, COOPERATIVE TESTS IN CHEMISTRY COOPERATIVE TESTS IN BIOLOGY, COOPERATIVE TESTS IN PHYSICS, MILLER ANALOGIES TESTS, MINNESOTA TEACHER ATTITUDE INVENTORY, STRONG VOCATIONAL INTEREST BLANK FOR MEN, TEACHER SENTENCE COMPLETION TEST, THE EDWARDS PERSONAL PREFERENCE SCHEDULE, FLANAGAN INGENUITY TEST

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KEFFER, EUGENE R.
THE USE OF EXPERT JUDGMENTS IN THE DEVELOPMENT OF A SCIENCE METHODS COURSE

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*CURRICULUM DEVELOPMENT, *EVALUATION, *METHODS COURSES, *SCIENCE TEACHERS, *TEACHING PROCEDURES, *TEACHER EDUCATION, COLLEGE TEACHERS, INSTRUCTIONAL MATERIALS, RESEARCH REPORTS, SECONDARY SCHOOL SCIENCE, SCIENCE EDUCATION

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KERNS, HANAN VICTOR
A DESCRIPTIVE STUDY OF THE DEVELOPMENT AND PRESENTATION OF AN IN-SCHOOL TELEVISION PROGRAM FOR THE IN-SERVICE EDUCATION OF JUNIOR HIGH SCHOOL SCIENCE TEACHERS

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

62 160
*EDUCATIONAL TELEVISION, *INSERVICE TEACHER EDUCATION, *INSTRUCTION, *TEACHER EDUCATION, *TELEVISED INSTRUCTION, DOCTORAL THESES, RESEARCH REPORTS, SECONDARY SCHOOL SCIENCE, TEACHING TECHNIQUES, AUBURN UNIVERSITY, SCHOOL OF EDUCATION, ALABAMA, 1962

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KLEINMAN, GLADYS S.
TRENDS IN TEACHER EDUCATION

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*PROGRAM DESCRIPTIONS, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, GRADUATE STUDY, RESEARCH REVIEWS, UNDERGRADUATE STUDY, HUNTER COLLEGE

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LEWIN, CHARLES ROBERT, JR.
IN-SERVICE EDUCATION IN RELATION TO CURRICULUM DEVELOPMENT - TRENDS AND RECOMMENDED PROGRAMS IN SECONDARY SCHOOLS

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

63 278
*CURRICULUM DEVELOPMENT, *COOPERATIVE PLANNING, *INSERVICE TEACHER EDUCATION, *SECONDARY EDUCATION, ADMINISTRATION, DOCTORAL THESES, ELEMENTARY SCHOOL SCIENCE, RESEARCH REPORTS, SECONDARY SCHOOL SCIENCE, TEACHER IMPROVEMENT, TEACHER PARTICIPATION, 1963

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MACEDA, WILFRIDO
THE NATIONAL SCIENCE DEVELOPMENT BOARD, UNIVERSITY OF THE PHILIPPINES SUMMER TRAINING PROGRAM FOR HIGH SCHOOL BIOLOGY TEACHERS

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*BIOLOGY, *SUMMER INSTITUTES, PROJECT REPORTS, SECONDARY SCHOOL SCIENCE, TEACHER EDUCATION, UNIVERSITY OF THE PHILIPPINES, PHILIPPINES, UNITED NATIONS EDUCATION, SCIENTIFIC AND CULTURAL ORGANIZATION, 1964, BIOLOGICAL SCIENCES CURRICULUM STUDY

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MARYLAND UNIVERSITY MATHEMATICS PROJECT
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MARYLAND UNIVERSITY MATHEMATICS PROJECT

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*ELEMENTARY SCHOOL MATHEMATICS, *MODERN MATHEMATICS, *MATHEMATICS, *PRESERVICE TEACHER EDUCATION, *TEACHER EDUCATION, *TEXTS, NATIONAL SCIENCE FOUNDATION, UNIVERSITY OF MARYLAND, 1964

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MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS, BOOK II

MARYLAND UNIVERSITY MATHEMATICS PROJECT

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*ELEMENTARY SCHOOL MATHEMATICS, *MODERN MATHEMATICS, *MATHEMATICS, *PRESERVICE TEACHER EDUCATION, *TEACHER EDUCATION, *TEXTS, UNIVERSITY OF MARYLAND, NATIONAL SCIENCE FOUNDATION, 1963

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MATTHEIS, FLOYD ELLIOTT
A STUDY OF THE EFFECTS OF TWO DIFFERENT APPROACHES TO LABORATORY EXPERIENCES IN COLLEGE SCIENCE COURSES FOR PROSPECTIVE ELEMENTARY SCHOOL TEACHERS

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

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*ACADEMIC ACHIEVEMENT, *COMPARATIVE ANALYSIS, *CONVENTIONAL INSTRUCTION, *ELEMENTARY SCHOOL SCIENCE, *INSTRUCTION, *SCIENCE PROJECTS, *STUDENT SCIENCE INTERESTS, *TEACHER EDUCATION, *TEACHING METHODS, COLLEGE SCIENCE, DOCTORAL THESES, 1962, EAST CAROLINA COLLEGE

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MAXWELL, HOWARD N.
SOME OBSERVATIONS ON NATIONAL SCIENCE FOUNDATION SUPPORTED SECONDARY INSTITUTES IN PHYSICS

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*EDUCATIONAL PROGRAMS, *FEDERAL AID, *INSTITUTES, *PHYSICS, *SCIENCE INSTITUTES, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, MATHEMATICS, NATURAL SCIENCES, SOCIAL SCIENCES, RESEARCH REPORTS, SURVEYS, NATIONAL SCIENCE FOUNDATION, TEACHER EDUCATION SECTION

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MAYER, VICTOR J.
CRITERION MODEL OF AN EARTH SCIENCE TEACHER PREPARATION PROGRAM

SCIENCE EDUCATION

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*EARTH SCIENCE, *INSTRUCTION, *TEACHER EDUCATION, PAPERS, PROGRAM DESCRIPTIONS, SECONDARY SCHOOL SCIENCE, TEACHER QUALIFICATIONS, SCIENCE COURSES

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MAYOR, JOHN
REQUIREMENTS FOR THE SCIENCE TEACHER

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*SCIENTISTS, *TEACHER EDUCATION, *TEACHER IMPROVEMENT, ABLE STUDENTS, GENERAL EDUCATION, INSERVICE TEACHER EDUCATION, MATHEMATICS EDUCATION, PROFESSIONAL ASSOCIATIONS, SECONDARY SCHOOL SCIENCE, STUDENT TEACHING, SCIENCE EDUCATION, TEACHER CERTIFICATION, TEACHER RESPONSIBILITY, SCIENCE TEACHING IMPROVEMENT PROGRAM, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

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MAYOR, JOHN R.
APPROACHING THE DRAFT OF A POLICY FOR SCIENCE TEACHER EDUCATION

SCIENCE EDUCATION

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*PROFESSIONAL EDUCATION, *SCIENCE EDUCATION, *SCIENCE TEACHERS, *TEACHER EDUCATION, BIOLOGY, CHEMISTRY, CURRICULUM, CURRICULUM DEVELOPMENT, INSERVICE TEACHER EDUCATION, MATHEMATICS, POLICY, PHYSICS, SCIENCE COURSE IMPROVEMENT PROJECT, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

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MECAY, LEROY ELBERT
HEREDITY IN NON-TECHNICAL MAGAZINES AS A BASIS FOR GENETICS IN GENERAL EDUCATION OF TEACHERS

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

55 210
*BIOLOGY, *EDUCATIONAL NEEDS, *GENERAL EDUCATION, *GENETICS, *HEREDITY, *SCIENTIFIC LITERACY, *SCIENCE AND SOCIETY, *TEACHER EDUCATION, *VOCABULARY, AGRICULTURE, COLLEGE SCIENCE, DOCTORAL THESES, ELEMENTARY SCHOOL SCIENCE, EDUCATIONAL OBJECTIVES, RESEARCH REPORTS, SECONDARY SCHOOL SCIENCE, 1954

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MEDER, ALBERT E.
WHAT ACCREDITATION CAN AND CANNOT DO IN SECURING BETTER SCIENCE TEACHERS?

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*ACCREDITATION (INSTITUTIONS), *CERTIFICATION, *EVALUATION, *SCIENCE TEACHERS, *TEACHER QUALIFICATIONS, *TEACHER EDUCATION, EDUCATIONAL PROGRAMS, EDUCATIONAL NEEDS

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MERTENS, THOMAS R. AND NISBET, JERRY J.
CYTOLOGY - FOR INSERVICE BIOLOGY TEACHERS

THE SCIENCE TEACHER

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*BIOLOGY, *CYTOLOGY, *SCIENCE INSTITUTES, *INSERVICE TEACHER EDUCATION, *LABORATORY TECHNIQUES, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, AUDIOVISUAL AIDS, BIBLIOGRAPHIES, COURSE OBJECTIVES, EDUCATIONAL OBJECTIVES, INSTRUCTIONAL MATERIALS, SCIENCE ACTIVITIES, BALL STATE UNIVERSITY, NATIONAL SCIENCE FOUNDATION

60. SE 003 608 07 11 68 11 81 17 1 00 000 006
MICHALS, BERNARD E.
THE PREPARATION OF TEACHERS TO TEACH ELEMENTARY SCHOOL SCIENCE

SCIENCE EDUCATION

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*CURRICULUM, *COURSE ORGANIZATION, *COURSE EVALUATION, *ELEMENTARY SCHOOL SCIENCE, *EDUCATIONAL OBJECTIVES, *TEACHER EDUCATION, *TEACHING METHODS, *TEACHING SKILLS, COMPARATIVE ANALYSIS, EDUCATIONAL BACKGROUND, EDUCATIONAL PROGRAMS, SCIENCE EDUCATION, RESEARCH REPORTS, SELF EVALUATION, STUDENT ATTITUDES, STUDENT CHARACTERISTICS, CENTRAL WASHINGTON COLLEGE, COLORADO STATE COLLEGE

61. SE 002 827 11 08 67 11 95 20 1 00 000 006
MITIAS, RAGY G.
PREPARATION OF SCIENCE TEACHERS IN EGYPT

SCIENCE EDUCATION

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*CURRICULUM, *ELEMENTARY SCHOOL SCIENCE, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, *TEACHER COLLEGES, *UNIVERSITIES, INTERNATIONAL EDUCATION, EGYPT

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MOLCHEN, KENNETH J.
INTENTIONS, PRECEPTIONS, AND CLASSROOM VERBAL BEHAVIOR (AREA SYMPOSIUM, NEW YORK)

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*RESEARCH REPORTS, *STUDENT TEACHERS, *TEACHER EDUCATION, *VERBAL BEHAVIORS, INTERACTION PROCESS ANALYSIS, TEACHER BEHAVIOR, FLANDERS INTERACTION ANALYSIS, 1967

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MOSER, GENE W.
AN ANALYSIS OF THE NEW YORK STATE REGIONAL PROGRAM IN PHYSICAL SCIENCE FOR ELEMENTARY SCHOOL TEACHERS

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*ELEMENTARY SCHOOL SCIENCE, *INSERVICE EDUCATION, *INSERVICE TEACHER EDUCATION, *PHYSICAL SCIENCES, *PROGRAM DESCRIPTION, *PROGRAM EVALUATION, *TEACHER CHARACTERISTICS, COURSE CONTENT, EVALUATION, TEACHER EDUCATION, QUESTIONNAIRES, RESEARCH REPORTS, TEACHER ATTITUDES, NEW YORK STATE REGIONAL PROGRAM IN PHYSICAL SCIENCE FOR ELEMENTARY SCHOOL TEACHERS, 1964, NEW YORK

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NATIONAL SCIENCE TEACHERS ASSOCIATION
SOUTHEAST DISTRICT LEADERSHIP CONFERENCE

NATIONAL SCIENCE TEACHERS ASSOCIATION

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*CONFERENCE PROCEEDINGS, *PROFESSIONAL ASSOCIATION, *TEACHER EDUCATION, COMMUNICATION, EDUCATIONAL PROGRAMS, INSERVICE TEACHER EDUCATION, PUBLICITY, SCIENCE SUPERVISION, NATIONAL SCIENCE TEACHERS ASSOCIATION, SOUTHEAST DISTRICT LEADERSHIP CONFERENCE (NSTA)

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ORWICK, ROGER FARTHING
PARTICIPATION OF HIGH SCHOOL SCIENCE TEACHERS IN CENTRAL NORTH CAROLINA IN INSTITUTES SUPPORTED BY THE NATIONAL SCIENCE FOUNDATION

NORTH CAROLINA STATE UNIVERSITY, RALEIGH

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*SECONDARY SCHOOL TEACHERS, *SUMMER INSTITUTES, *TEACHER QUALIFICATIONS, *TEACHER CHARACTERISTICS, INSERVICE EDUCATION, TEACHER EDUCATION, RESEARCH REPORTS, NATIONAL SCIENCE FOUNDATION INSTITUTES

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OSHIMA, EUGENE AKIO
CHANGES IN ATTITUDES TOWARD SCIENCE AND CONFIDENCE IN TEACHING SCIENCE OF PROSPECTIVE ELEMENTARY TEACHERS

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

07 00 66 95
*ACADEMIC ACHIEVEMENT, *ELEMENTARY SCHOOL SCIENCE, *METHODS COURSES, *TEACHER EDUCATION, UNDERGRADUATE STUDY, BIOLOGY, COMPARATIVE ANALYSIS, DOCTORAL THESES, EDUCATIONAL OBJECTIVES, FEMALES, INSTRUCTION, PHYSICAL SCIENCES, SCIENCE ACTIVITIES, SCIENTIFIC LITERACY, STUDENT BEHAVIOR, STUDENT TEACHING, TEACHING METHODS, TEACHER ATTITUDES, TEACHER CHARACTERISTICS, RESEARCH REPORTS, 1966, OKLAHOMA STATE UNIVERSITY, STILLWATER, DUTTON SCIENCE ATTITUDE SCALE, EVANS CONFIDENCE SCALE, READ GENERAL SCIENCE TEST

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PELLA, MILTON O.
SOME ASPECTS OF TEACHER EDUCATION IN TURKEY

SCIENCE EDUCATION

04 00 64 3
*EDUCATIONAL PROBLEMS, *ELEMENTARY SCHOOL SCIENCE, *INTERNATIONAL EDUCATION, *TEACHER EDUCATION, EDUCATIONAL NEEDS, SECONDARY SCHOOL SCIENCE, TURKEY

68. SE 003 653 07 11 68 11 91 22 1 00 000 006
PIKE, KENNETH V.
NATURAL SCIENCE EXPERIENCES SIGNIFICANT TO ELEMENTARY SCHOOL PROGRAMS OF OUTDOOR EDUCATION

SCIENCE EDUCATION

03 00 62 6
*EDUCATIONAL OBJECTIVES, *LEARNING THEORIES, *NATIONAL SCIENCES, *OUTDOOR EDUCATION, *SCIENCE ACTIVITIES, CONCEPT FORMATION, ELEMENTARY SCHOOL SCIENCE, EDUCATIONAL PROGRAMS, FIELD TRIPS, GENERAL SCIENCE, LEARNING, SCIENCE PROGRAMS, SCIENCE FACILITIES, TEACHER EDUCATION

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PISANO, ROCCI GEORGE
PREPARATION OF SCIENCE TEACHERS BASED ON AN ANALYSIS OF COMMUNITY NEEDS

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

54 256
*COMMUNITY SERVICES, *COMMUNITY NEEDS, *RURAL EDUCATION, *TEACHER EDUCATION, BIOLOGICAL SCIENCES, DOCTORAL THESES, EDUCATIONAL NEEDS, ELEMENTARY SCHOOL SCIENCE, PHYSICAL SCIENCES, RESEARCH REPORTS, SECONDARY SCHOOL SCIENCE, SCIENCE EDUCATION, 1954, SAN JOSE STATE COLLEGE, CALIFORNIA

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RAKSABOLDEJ, BITAK
A SURVEY OF SCIENCE PROGRAMS IN SELECTED STATE TEACHERS

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

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*CURRICULUM, *COLLEGE SCIENCE, *ELEMENTARY SCHOOL TEACHERS, *GENERAL EDUCATION, *INSTRUCTION, *RESEARCH REPORTS, *SCIENCE TEACHERS, *TEACHER EDUCATION, *SCIENCE COURSES, DOCTORAL THESES, EDUCATIONAL OBJECTIVES, SCIENCE FACILITIES, 1961

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REED, HORACE B.
IMPLICATIONS FOR SCIENCE EDUCATION OF A TEACHER COMPETENCE RESEARCH

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*GENERAL SCIENCE, *STUDENT SCIENCE INTERESTS, *STUDENT TEACHER RELATIONSHIP, *TEACHER CHARACTERISTICS, *TEACHING SKILLS, *TEACHER EDUCATION, GRADE 9, SECONDARY SCHOOL SCIENCE, RESEARCH REPORTS, SEX DIFFERENCES

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RUCKER, MARION ESTELLE GRUSKY
AN EXPLORATORY STUDY OF THE EFFECTIVENESS OF TEACHING-FELLOW TRAINING PROGRAMS IN SELECTED DEPARTMENTS OF THE COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS OF THE UNIVERSITY OF MICHIGAN

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

63 282
*COLLEGE PROGRAMS, *COLLEGE SCIENCE, *GRADUATE STUDY, *INSTRUCTION, *LANGUAGE ARTS, *TEACHER EDUCATION, *TEACHING PROCEDURES, COLLEGES, DOCTORAL THESES, PROGRAM EVALUATION, RESEARCH REPORTS, SCIENCE, 1963, UNIVERSITY OF MICHIGAN, PURDUE INSTRUCTOR PERFORMANCE INDICATOR, TEACHING-FELLOW TRAINING PROGRAMS

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SARNER, DAVID S.
A NEW APPROACH TO THE TRAINING OF SCIENCE TEACHERS - AN INSTITUTE TO DEVELOP TECHNIQUES OF RESEARCH

SCIENCE EDUCATION

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*CRITICAL THINKING, *INSERVICE TEACHER EDUCATION, *PROGRAM DESCRIPTIONS, *RESEARCH TECHNIQUES, *SECONDARY SCHOOL TEACHERS, *TEACHER EDUCATION, INSTITUTE TYPE COURSES, RESEARCH METHODOLOGY, SCIENCE INSTITUTES, NATIONAL SCIENCE FOUNDATION

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SARNER, DAVID S.
A PROGRAM TO PREPARE THE PRODUCTIVE SCIENCE TEACHER

SCIENCE EDUCATION

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*BIOLOGY, *CHEMISTRY, *CERTIFICATION, *ELEMENTARY SCHOOL TEACHERS, *GENERAL EDUCATION, *MATHEMATICS, *PHYSICS, *PROGRAM DESCRIPTIONS, *SECONDARY SCHOOL TEACHERS, *TEACHER EDUCATION, NATIONAL SCIENCE FOUNDATION

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SARNER, DAVID S. AND EDMUND, NEAL R.
DO SCIENCE INSTITUTES SATISFY TEACHER OBJECTIVES?

SCIENCE EDUCATION

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*CERTIFICATION, *EDUCATIONAL OBJECTIVES, *EARTH SCIENCE, *GENERAL SCIENCE, *SECONDARY SCHOOL SCIENCE, *SCIENCE INSTITUTES, *TEACHER EDUCATION, INSERVICE TEACHER EDUCATION, INSTITUTE TYPE COURSES

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SAUER, PAULINE LOUISE
DIRECT EXPERIENCES IN COLLEGE BIOLOGY FOR PROSPECTIVE ELEMENTARY TEACHERS IN THE MIDWEST (PARTS I AND II)

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

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*BIOLOGY, *EDUCATIONAL OBJECTIVES, *EDUCATIONAL NEEDS, *ELEMENTARY SCHOOL SCIENCE, *PROGRAM DESCRIPTIONS, *TEACHER EDUCATION, RESEARCH REPORTS, SCIENCE ACTIVITIES, 1956

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A COMPARISON OF BACCALAUREATE SCIENCE AND MATHEMATICS EDUCATION GRADUATES (1953-63) ACTIVE AND INACTIVE IN MATHEMATICS AND SCIENCE EDUCATION IN 1964

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*COLLEGE SCIENCE, DOCTORAL THESES, EMPLOYMENT, *MATHEMATICS EDUCATION, *RESEARCH REPORTS, *SCIENCE EDUCATION, *TEACHER EDUCATION, *TEACHER PLACEMENT, *TEACHER SHORTAGES, *TEACHER CHARACTERISTICS, GEORGIA, 1964

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SELSER, WILL LINDSEY
AN EVALUATION OF AN IN-SERVICE INSTITUTE FOR IMPROVING SCIENCE AND MATHEMATICS INSTRUCTION IN THE HILLSBOROUGH COUNTY JUNIOR HIGH SCHOOLS

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62 120
*ACADEMIC ACHIEVEMENT, *SCIENCE INSTITUTES, *INSERVICE TEACHER EDUCATION, *MATHEMATICS EDUCATION, *PROGRAM EVALUATION, *SCIENCE EDUCATION, *TEACHER EDUCATION, DOCTORAL THESES, INSTRUCTION, RESEARCH REPORTS, SECONDARY SCHOOL SCIENCE, 1962

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SHAREKIN, BELLE D.
THE POSSESSION OF SCIENCE ABILITIES AND ITS RELATIONSHIP TO STUDENT TEACHER TRAINING IN A LIBERAL ARTS COLLEGE

SCIENCE EDUCATION

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*ACADEMIC ABILITY, *ACADEMIC ACHIEVEMENT, *TEACHER EDUCATION, ABILITIES, ACHIEVEMENT, CURRICULUM PLANNING, ELEMENTARY SCHOOL TEACHERS, LEARNING, PROBLEM SOLVING, SCIENCE INTERESTS, SCIENCE EDUCATION, TEACHER CHARACTERISTICS

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SHAREFKIN, BELLE D.
THE RELATIONSHIP BETWEEN ELEMENTARY SCHOOL STUDENT TEACHERS' SCIENCE ABILITIES AND THEIR SELF APPRAISALS

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*ELEMENTARY SCHOOL TEACHERS, *EVALUATION, *PROFESSIONAL EDUCATION, *STUDENT TEACHERS, *SELF CONCEPT, *SELF EVALUATION, *TEACHER EDUCATION, ABILITY, ELEMENTARY SCHOOL SCIENCE, RESEARCH REPORTS, TEACHERS, TEACHER ATTITUDES, 1963

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SMITH, HERBERT A.
THE PREPARATION OF BIOLOGY TEACHERS - A CONTINUING PROBLEM

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*BIOLOGY, *CERTIFICATION, *INSTRUCTION, *PRESERVICE EDUCATION, *TEACHER EDUCATION, EDUCATIONAL PROGRAMS, SECONDARY SCHOOL SCIENCE, TEACHER QUALIFICATIONS

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SMITH, HERBERT A.
RESPONSE TO THE RUTHERFORD PAPER II

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*DOCTORAL PROGRAMS, *GRADUATE STUDY, *SCIENCE EDUCATION, *TEACHER EDUCATION, PAPERS, SCIENCE EDUCATORS, ASSOCIATION FOR THE EDUCATION OF TEACHERS IN SCIENCE

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SMITH, HERBERT A.
SOME IMPLICATIONS OF RESEARCH FOR THE TRAINING OF THE JUNIOR HIGH SCHOOL SCIENCE TEACHER

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